



## SAS Superstructure

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 21-Nov-14

Time 11:20 AM

### Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 379 Const Calendar Day: 714 Date: 23-Aug-2011 Tuesday

Inspector Name: Bruce, Matt Title: Transportation Engineer

Inspection Type: Intermittent

Shift Hours: 07:00 am 04:30 pm Break: 00:30 Over Time: 01:00

Federal ID:

Location:

Reviewer: Mathur, Lalit

Approved Date:

Status: Submit

04-0120F4  
04-SF-80-13.2/13.9  
Self-Anchored  
Suspension Bridge

#### Weather

Temperature 7 AM 50 - 60 12 PM 60 - 70 4PM 60 - 70

Precipitation 0.00"

Condition Overcast in the AM to sunny in the PM

Working Day ☐ If no, explain:

#### Diary:

Dispute

##### Work description.

- Surveyed the west and south tower shafts, grillage and tower saddle from control point TWL270 prior to pullback operations with the assistance of Roman Granados.
- Surveyed the remaining bikepath panels from 77-103 with the assistance of Philip He.
- Began to process data from both of the surveys conducted today.
- Continued to process bikepath surveying measurements obtained Thursday night August 18th and early Friday morning August 19th, 2011.
- Continued to deal with issues regarding the surveying equipment received by Topcon of Sacramento. Talked with Catalino Nicolas regarding the issue and determined that it was best to keep the equipment obtained. This was done since the equipment was already in hand and it would take 4-6months to correct the PO and return the equipment to the Topcon of Sacramento Dealer. Also Catalino tagged the GPS data collector where the number on the tag was D04989134. The decision was also made to purchase the Topsurv software from ESC salesman Chuck Madrid instead of Pocket 3D from Topcon Sacramento. Since Topsurv is geared more towards surveying and structures where Pocket 3D is more of an agricultural software. Also Chuck will provide support and is located in Concord.

#### Attachment



View from TWL270 of the secondary hauling system frames at the west end of the W2 cap beam.



View at the start of the survey from TWL270 to survey the tower saddle, grillage and shafts prior to pullback operations.